

Jordan Weekly Calendar

(Week of Jan. 12 - 18)

EXHIBITIONS

CONTINUING: An exhibition of paintings by Egyptian artist Ahmad Chahine continues until Jan. 13 at the Art Gallery of the Ministry of Culture and Youth. Open from 10:00 a.m. to 2:00 p.m. and 4:00 to 7:00 p.m. daily.

CONCERT

UNDAY, January 14: The Goethe Institute presents a concert given by Friedrich-Juergen Sellheim, cello, and Eckart Sellheim, piano, at the Haya Arts Centre at 7:30 p.m. The programme includes works by Beethoven, Schubert, Chopin, Mendelssohn and Martinu. Admission free.

THEATRE

UNDAY, January 12: The Haya Arts Centre presents a puppet show for children given by the Damascus Puppet Theatre. The show is one hour long and is entitled "Jamileh and the Fox" (in Arabic). It will run for three days, showing three times each day from 11:30 a.m. to 3:30 p.m., on Friday, Saturday and Sunday. Tickets are available at the Haya Arts Centre costing 500 fils each.

FILMS

UNDAY, January 12: The French Cultural Centre presents a film by Rene Allio entitled "Les amisards" at 7:30 p.m. French version in colour with subtitles in Arabic. The film will be repeated on Saturday and Sunday at the same time.

TUESDAY, January 16: The Goethe Institute presents a film entitled "Strohfeuer" by Volker Schlöndorff at 8:00 p.m. Subtitles in English.

THURSDAY, January 18: The Goethe Institute continues its series of children's films this week with "Mijnheer Hat Lauter Toechter" by Volker Vogeler. The film starts at 4:30 p.m. and is in German only.

LECTURES

SATURDAY, January 13: The Goethe Institute, in cooperation with the Faculty of Engineering and Technology of the University of Jordan, presents a series of lectures by Prof. Udo Kultermann. The lectures take place at the University as follows: On Saturday at 3:00 p.m. at the Dept. of Architecture, a lecture entitled "The Bauhaus in the Focus of Interest of Cultural and Political Discussion"; on Saturday at 5:00 p.m., same place, a lecture on "Architecture and Its Expression of Political Power since the Thirties"; on Sunday at 6:30 p.m. at the Professional Associations Complex, Engineering Section, a lecture on "Contemporary Architecture in the Arab Countries".

Prof. Kultermann will also hold a meeting with students and professors at the Dept. of Architecture at the University for a discussion on architecture.

Five companies contemplate entry into lucrative Jordanian pharmaceutical industry

By Ian Kellas
Special to the Jordan Times

AMMAN -- Inspired by the success of Jordan's Arab Pharmaceutical Manufacturing Co. (APM), no less than five other firms have decided to join in the medicine-making business in Jordan.

According to Royal Scientific Society (RSS) report on the pharmaceutical industry here, local producers met 16 per cent of the domestic demand for pharmaceuticals in 1975. But Mr. Saher Bushnaq, who runs a pharmacy on Jabal Luwaidh, told the Jordan Times that where APM has goods on the market, he sells five times more of them than of equivalent imported brands. He says APM pharmaceuticals tend to be cheaper, more promptly delivered, and of high quality. APM salesmen are very active in lobbying doctors and pharmacists, he added.

Potential rivals of APM concede that the company is well run, and recognise that it will be difficult to compete with in the short term. But they see other reasons for the success of the company which claims to be the most profitable in the country and which has grown at a consistent rate of about 30 per cent over the past decade. "APM got into the market early on," Fuad Simaan, Production Manager of Lifepharm Jordan, declares.

"There is just one reason for its success," Dr. Youssef Hawamdeh, the Jordan agent for Sciencelabs, says "the Ministry of Health takes most of its medicine from APM."

But although APM does get big orders from the government and the army, 80 per cent of its sales are in exports. Moreover, according to Dr. Subhy Tichy, APM Managing Director, the company

gets no government protection and does not want any. Like most other local industries, however, it apparently pays little duty on imported raw materials, and only very low export tariffs.

The Department of Pharmacy and Supplies at the Ministry of Health has the right to fix the price of drugs being marketed in Jordan, and in doing so it may take into account the price of locally-produced medicines. But there is no evidence that this necessarily works to the advantage of APM.

The department allows all pharmaceutical companies -- foreign or local -- to charge their customers in Jordan 48 to 64 per cent above the invoice price. As Dr. Tichy puts it: "The high profitability of the pharmaceutical business is not unique to Jordan."

So how is it that local manufacturers can hope to compete with the giant Western drug companies operating in the region? There are reports that some of the firms working out of Western Europe face heavy overhead costs and cannot readily expand to meet the growing demand in the east. "I think that the most important factor is time," Mr. Simaan told the Jordan Times. Delivery times in the pharmaceutical business are very important, he added.

Jordan has an advantage marketing in the Middle East, because of local knowledge of the areas, and because -- as a member of the Arab Common Market -- its products often subject to preferential import duties in neighbouring countries. The Saudi Arabian government when making contracts will reportedly give precedence to Arab producers.

In earlier days it was Beirut which apparently led the field in the regional pharmaceutical business. "But Beirut now? ... It's dead," declared Dr. Hawamdeh.

who is an agent for a Lebanese company, but also closely involved with three industrial projects in Jordan. Inefficiency and its vast domestic market have taken the sting out of Egypt's pharmaceutical export thrust according to pharmacists here. The Gulf countries with their extreme climate and high overhead costs are thought to be less attractive as an export base than Jordan, and new factories set up in Saudi Arabia and Kuwait are believed to be performing indifferently.

Finance does not seem to be a problem for most of the firms planning to set up factories in Jordan. One of them, the Jordan Pharmaceutical and Medical Equipment Co., is to be run on Islamic lines, according to General Manager Mohammad Kaddoumi, so private capital will be relied on rather than commercial loans. Another firm -- with a planned capital of about JD 500,000 -- is also privately owned.

Nor is labour apparently a serious headache. According to Dr. Kaddoumi, who is also an official of the Pharmaceutical Association, there are 480 fully qualified pharmacists in Jordan -- about as many proportionately as there are in the U.K. -- and at least that many abroad. Labour costs are reported to be a fairly low proportion of operating expenses so companies can afford to pay their employees competitive salaries.

The RSS report calculated that by 1985, total demand for pharmaceuticals in Jordan would reach about JD 10 million. And according to the Arab Economic Unity Council, demand within the Arab countries as a whole will be around the \$2 billion mark within seven years. "Therefore good opportunities exist for the expansion and establishment of pharmaceutical industries in Jordan," the RSS report concluded.

At least five firms in Jordan seem to agree with these conclusions. The biggest plans are those of APM itself, which intends to invest up to JD 15 million over the coming seven years.

But there are also some new firms coming into the business. Lifepharm Jordan -- a joint venture with an Italian firm -- plans to go into production some time in January at its new factory close to the Wadi Seer crossroads. The company will have an initial capacity of about 200,000 tablets a day, according to Production Manager, Fuad Simaan. "We can't survive just on the Jordanian market". But the company already has some contracts from the Gulf states, he added.

Dar Al Dawa is also apparently building a factory which is scheduled to come into operation early this year. And on the site next door to it, at Na'ur the Jordan Pharmaceutical and Medical Equipment Co. Ltd., is scheduled to start production in September 1979. Like most of the other companies this one is likely to operate on an initial capital of around JD

0.5 million. It's General Manager, Dr. Mohammad Kaddoumi, said that the firm expected to manufacture about 20 brand name products in areas such as chemotherapeutics, anti-cholera and analgesics. He hopes to export to Syria and Iraq where APM already has large sales -- to the Gulf and Africa.

Some time this year Dr. Youssef Hawamdeh hopes that a privately-owned company of which he is a member -- probably to be called Islamic Pharmacists -- will start producing disposable syringes and medical infusions. Dr. Hawamdeh is also negotiating with an Italian pharmaceutical manufacturer which is interested in establishing a factory in Jordan. Frameti, the cosmetics producers, he said, are also "determined to set up in Jordan" in the foreseeable future.

Whether or not all these projects get off the ground, remains to be seen. But in any case they represent the kind of industry which the government seems particularly keen to encourage at the moment: highly technical, capital-intensive, export-oriented light industries which make use of Jordan's skilled manpower and geographical location. And they perhaps indicate a growing readiness on the part of Jordan's private businessmen to venture out of commerce and into manufacturing.

RSS research seminar ends

AMMAN, Jan. 11 -- A seminar on the management of scientific research, organised jointly by the Royal Scientific Society (RSS) and the Kuwait Institute for Scientific Research (KISR), ended here today. The five-day seminar, designed as a workshop for the exchange of experiences among Arab research organisations was the first of its kind to be held in the Arab World.

Other topics of discussion were the relations of research institutions' with industry, project management, personnel policies, project cost control, problems associated with manpower and training and the selecting of priorities in research projects.

Dr. Fakhredine Al Daghestani, Deputy Director of the RSS, said that participants expect to hold similar seminars in the near future.

The seminar was attended by experts from the Iraqi Foundation for Research, the Kuwait Foundation for the Advancement of Science, the University of Kuwait, the Kuwait Institute for Scientific Research, the Saudi Arabian National Centre for Science and Technology and the RSS. Also participating were two experts from the Denver Research Institute of the United States.

National News Roundup

Jordanian-Syrian committee to discuss civil aviation

AMMAN, Jan. 11 (JNA) -- A joint Jordanian-Syrian committee will meet in Damascus on Sunday to discuss civil aviation matters of concern to both countries. The two sides are also expected to look into the work of joint committees that carry out coordination in civil aviation between the two countries, Sharif Ghazi Rakan, Civil Aviation Director General and head of the Jordanian side, said today. He expected the two sides to discuss subjects connected with reactivating the work of the regional committee for civil aviation which includes Jordan, Syria, Iraq and Lebanon and which is due to convene in Baghdad sometime next month. Sharif Ghazi expressed hope that the four-party committee will reach agreement on the unification of civil aviation and air navigation regulations among the four states similar to systems adopted in Europe.

Prime Ministry urges Arbor Day support

AMMAN, Jan. 11 (JNA) -- An official communique by the prime minister's office today urged government officials, public institutions and schools to take part in ceremonies to be held on Monday, Jan. 15 on the occasion of Arbor Day. Although Jan. 15 is not a public holiday tree-planting ceremonies are held throughout the country.

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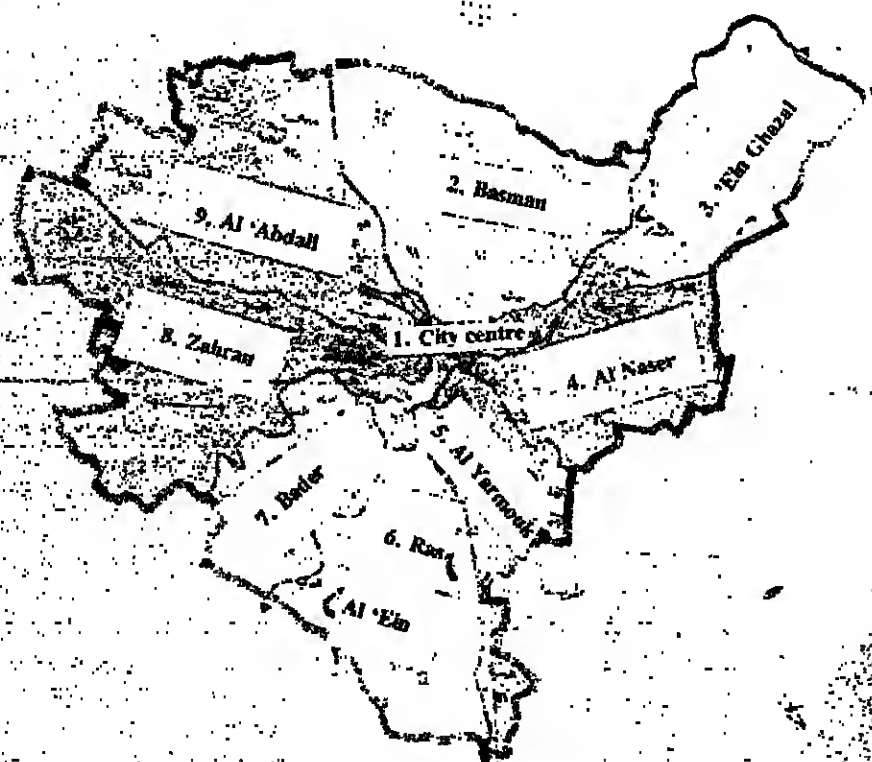
LOCAL

EXCHANGE

RATES

U.S. dollar	293.00/295.00
U.K. sterling	588.00/592.00
West German mark	158.60/159.60
Swiss franc	176.10/177.20
French franc	68.90/69.30
Italian lire	35.00/35.20
(for every 100)	
Japanese yen	148.90/149.80
(for every 100)	
Dutch guilder	146.50/147.40
Belgian franc	
(for every 100)	
Swedish crown	67.60/68.00

Exact addresses just around the corner



The sectors into which Amman municipality is divided

AMMAN, Jan. 11 (JNA) -- Amman is fast

proaching the day when each street will have a name and a number, which should finally put an end to the existing confusion. Most of the plaques bearing numbers and names of streets and quarters in Amman have been received from the company that was awarded the tender for making them, Dr. Kamel Abu Jaber, chairman of the committee.

The chairman said it was "possible for the task of numbering and naming the streets of the capital told reporters at press conference here today.

Dr. Abu Jaber, who is also the dean of the Faculty of Economics and Commerce at the University of Jordan, explained that the plaques will bear the names of Muslim and Arab leaders and thinkers and the names of a number of Palestine and Jordanian villages in which historic events took place.

The plaques will be put up in the near future, he added.



Dr. Kamel Abu Jaber Thursday chairs a meeting of the committee in charge of naming the streets of the capital.

AMMAN STOCK EXCHANGE REPORT

NAME OF COMPANY	Par Value	Volume Traded	Last Buying Offer	Last Selling Offer	Closing Price
Jordan Petroleum Co.	JD 5,000	5,636	6.580	—	6.600
Jordan Cement Factories	JD 10,000	4,170	13.860	14.100	13.900
Jordan Phosphate Mines	JD 1,000	1,801	2.150	2.240	2.200
Jab Phosphate Mines	JD 5,000	988	16.700	—	16.750
Jordan-Gulf Bank	JD 1,000	330	1.080	1.100	1.100
Jordan Development	JD 1,000	180	—	1.810	1.800
Jordan Investment Co.	JD 1,000	470	—	0.960	0.940
Jordan Mining Co.	JD 1,000	2,535	1.340	1.360	1.350
Jordan Electricity Co.	JD 1,000	745	0.910	0.920	0.920
Jab Aluminium Co.	JD 1,000	235	—	0.850	—
Super And Cardboard Factories	JD 1,000	550	1.100	1.130	1.100
Jab Investment Bank	JD 5,000	1,914	—	—	7.250
Bank of Jordan	JD 10,000	1,093	11.500	—	11.500
Jordan Bank	JD 1,000	1,720	4.300	4.350	4.300
Arab Owners Federation Office Co.	JD 1,000	—	—	—	—

Total volume traded, Thursday, Jan. 11: JD 22,366

Total number of shares traded: 7,163

NAME OF COMPANY	Par Value	Volume Traded	Number traded	Year of maturity	Selling price
Government Development Bonds	JD 5,000	1,335	260	1979	5.135
	JD 5,000	1,017	200	1980	5.085

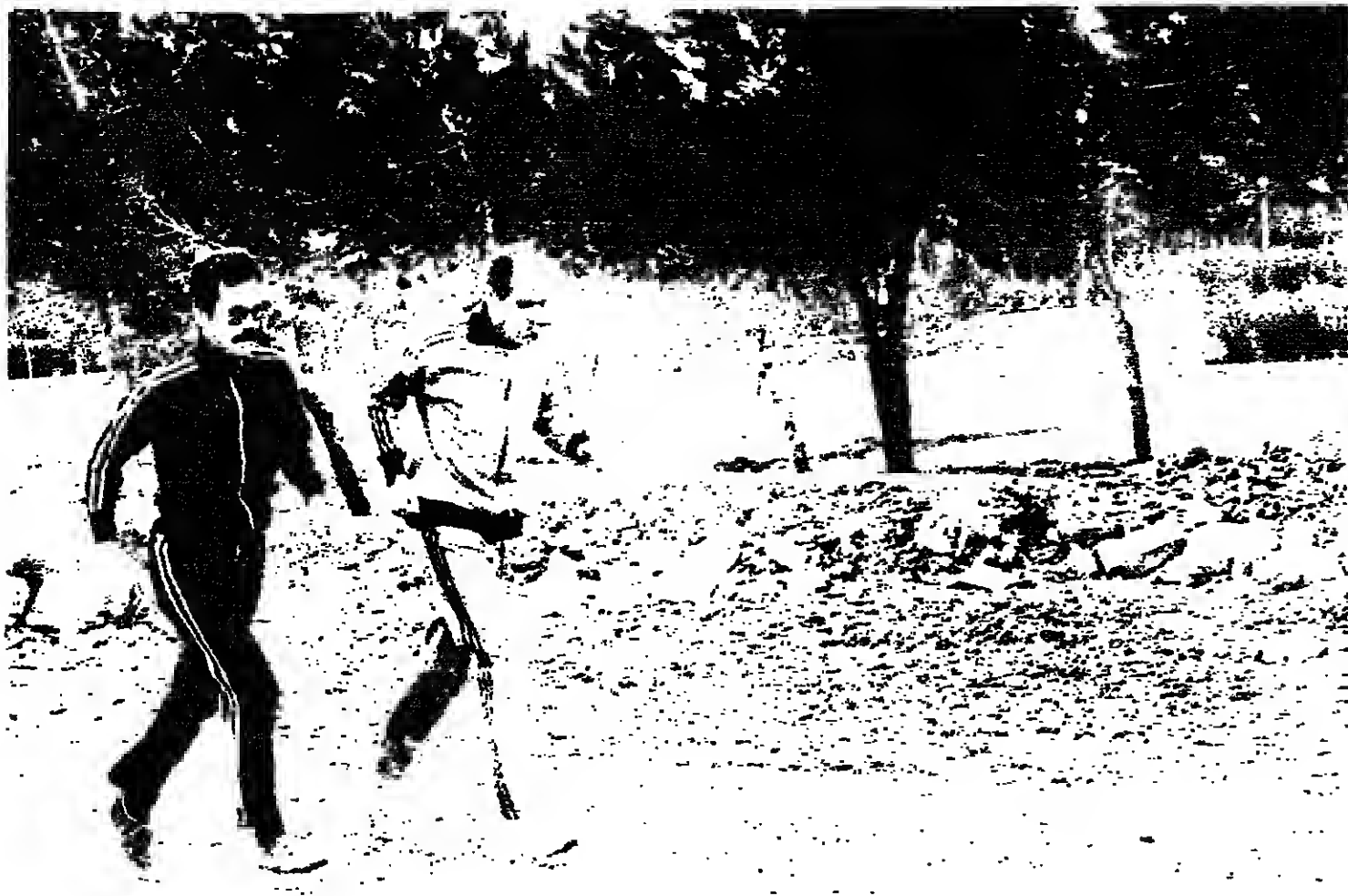
Total volume traded, JD 2,352

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Our "What's going on" section needs YOUR help if it is going to be a success. It's the news of your clubs, your exhibitions, your meetings and outings that are open to the public which appear in "What's going on". Help us to help you publicise your public events: charity bazaars, school open days, concerts, commercial exhibitions--our readers are interested in your event.

Please write us at P.O. Box 6710, telephone 67171 or even call in at our offices on the Amman-Sweileh road between 10:00 a.m. and 10:00 p.m. and tell us what's going on.

The Jordan Times will publish free listings on the day of the event.



Chris (right) 4½ years old, and Bobby, almost 3, keep their father company while he polishes off a plate of rice for breakfast. His wife said, "He eats unbelievable amounts of food, enough to make any of us mere mortals gain pounds just looking at it. Shall I tell you what he ate for dinner the other night? Seven baked potatoes, aside from meat and vegetables." Mr. Starrett is unsympathetic to people who go on diets to lose weight. If people want to lose weight, his reasoning goes, they should run.

Sam Starrett is running with Christopher Smith of CARE. They would like to get in touch with other running enthusiasts in Jordan.



The Starretts set off for an afternoon walk. When the weather is good, Mr. Starrett customarily takes his sons for a three-mile walk. Hawa, the family's saluki, was born in Bahrain of distinguished ancestry. She runs faster than her master, but whether or not she has his three-hours' endurance while running is not known, has never been tested.



Running for the fun of it

Text and photos

by Marianne Pearson
Special to the Jordan Times

Mr. Samuel Starrett is chief of the Economic Commercial Section of the U.S. Embassy. In private life he is a runner. He doesn't set himself up as an authority on running. He just runs.

"I began when I was just turning 40 and decided I should do something," he said. The streets of Falls Church, Virginia, where he lived were edged with joggers. It is an in-thing. At first he was a jogger. He ran a short distance once it

was. The distinction between jogging and running is not clear-cut. The jogger's pace is likely to be about 8 to 10 minutes a mile and a runner's about 6½ minutes a mile. Olympic runners, however, would consider 6½ a jogging pace.

The jogger has an ulterior motive—to stay in shape, to lose weight, to build up his heart. The runner, on the other hand, runs for the sheer joy of it. A runner is not interested in physical conditioning, because he has all the conditioning he needs.

Mr. Starrett switched from being a jogger to being a runner about a year and a half ago when he decided he wanted to run marathons.

When he became serious about running he started with 40 miles a week, although he walked many of those miles. He soon found he could run all of them and moved up to 50 miles a week. Now he runs a little over 10 miles a day, averaging about 75 miles a week.

"After a while, it's easier to run than not to run. It doesn't take will power. Running is highly addictive. You get up on a rainy day and it's more painful to sit inside and watch it rain than to go running in the rain," he said. He comes back soaked to the skin and satisfied.

He said that routes for running are infinitely varied around Amman. "Once you get about two miles out of town you're on back roads which are really beautiful. It's better in the dry season—there are certain dirt tracks that I can't take now. But there are still any number of well-paved roads. On

weekends I drive into the countryside, park, and run," he said.

These days he starts running about 5:15 a.m. which is "cool, but pleasant." During the summer in the hot weather he would go out at 4:30 a.m. which, even then, was

cool at that hour. He feels that mornings are not necessarily the best times to run. He said, "Your body probably just isn't ready to go from being sound asleep directly to running. I would prefer in this weather to run at noon. But

morning is the only time I have. The best time to run has to be when you have the time."

Mr. Starrett said, "Jordan has impressive running. The air is clean and free of pollutants. The temperature in the early morning

has been moderate during the six months we've been here.

"It's absolutely different the way you see things, compared with riding in an automobile over the same route. But you can still miss things, because you're moving fast. I've walked over the same routes that I've run and seen things I've missed because I was concentrating on running." But he said that he has seen a Nabatean watchtower and other ruins that aren't on maps, by running across fields and up and down roads.

He often sees the same people in the country and they exchange greetings. "They are a little surprised to see a runner, I guess. It's almost impossible to run by a heddouin house without being invited in to have tea," he said.

Dogs in the country are another matter. "We've learned to live with each other," he said. "I know how fast they can run, and they know how far I can throw a stone. I get a lot of upper body exercise throwing stones at dogs. We get along all right."

Running in the country "you enjoy the scenery and enjoy being yourself, feeling a part of the nature around you. The sunrises in Jordan are beautiful, he said, and he hasn't missed one in several months.

Another pleasure of running is competing in races. On trips to the Philippines and London he has enjoyed participating in races and meeting other runners there. (It seems to be a particularized aristocracy.) Last spring he lined up with 6,000 others to run in the Boston Marathon.

"This is a real ego-trip for the runners and the crowd," he said. The Boston Globe said there were a million spectators, certainly a large crowd for an amateur sporting event. They line at least the last half of the 26 miles five or ten people deep, all the way into town. In most marathons your starting position is determined by your qualifying time. The fastest runners are in front. It took four minutes after the starting gun before I started running. I came out with a respectable time for somebody with my length of time

in running marathons—I was somewhere in the first half."

He thinks Jordan would be an "absolutely perfect" place for a marathon. Many back roads with a packed dirt surface are just right for running. A good route might be from Amman to Mount Nebo. In preparation for the 1980 Olympics it would be good for a large number of people to participate in running, from schools and clubs, and individuals. He thinks that it is probably more important to get a broad base of people interested in running than to concentrate on a few good runners. He would enjoy meeting people interested in running and competing with them.

His wife Elfi said, "Ask him about the runner's high." "I've never felt it," he said. "That's because he's always high," she put in. "But there's a strange, unusual feeling. You have to be moving fast and over a long distance to feel it. You feel you could go on for 20 or 30 miles at that same speed—usually about 6½ minutes a mile. You're not running so fast that it's taking away your breath. I think it's physiological. Your body is burning up calories at exactly the right rate and everything is functioning properly. Some people attribute a mystical significance to it. I think it's more like an automobile engine with a carburetor set at exactly the right mixture."

He feels runners have exceptionally good mental health. "There is no question they are more..."

"Masochistic," his wife said. "Call it what you want, but they are more healthy mentally than their non-running counterparts. Psychiatrists would like to find out why, but runners never consult them. There is a psychiatrist in California who takes his patients running for therapy at \$50 an hour. It does him good, anyway."

He said that he wouldn't discourage anyone from trying running. "I think it's self-limiting. If you can't do it, you immediately find out and quit. But a lot of people don't realize they can do it. It doesn't require much coordination, like team sports. It's

amazing to find that, when you didn't think you could run a mile, suddenly you can run ten miles, not breathing hard afterwards. That's a tremendous lift. It gives you a feeling of accomplishment."

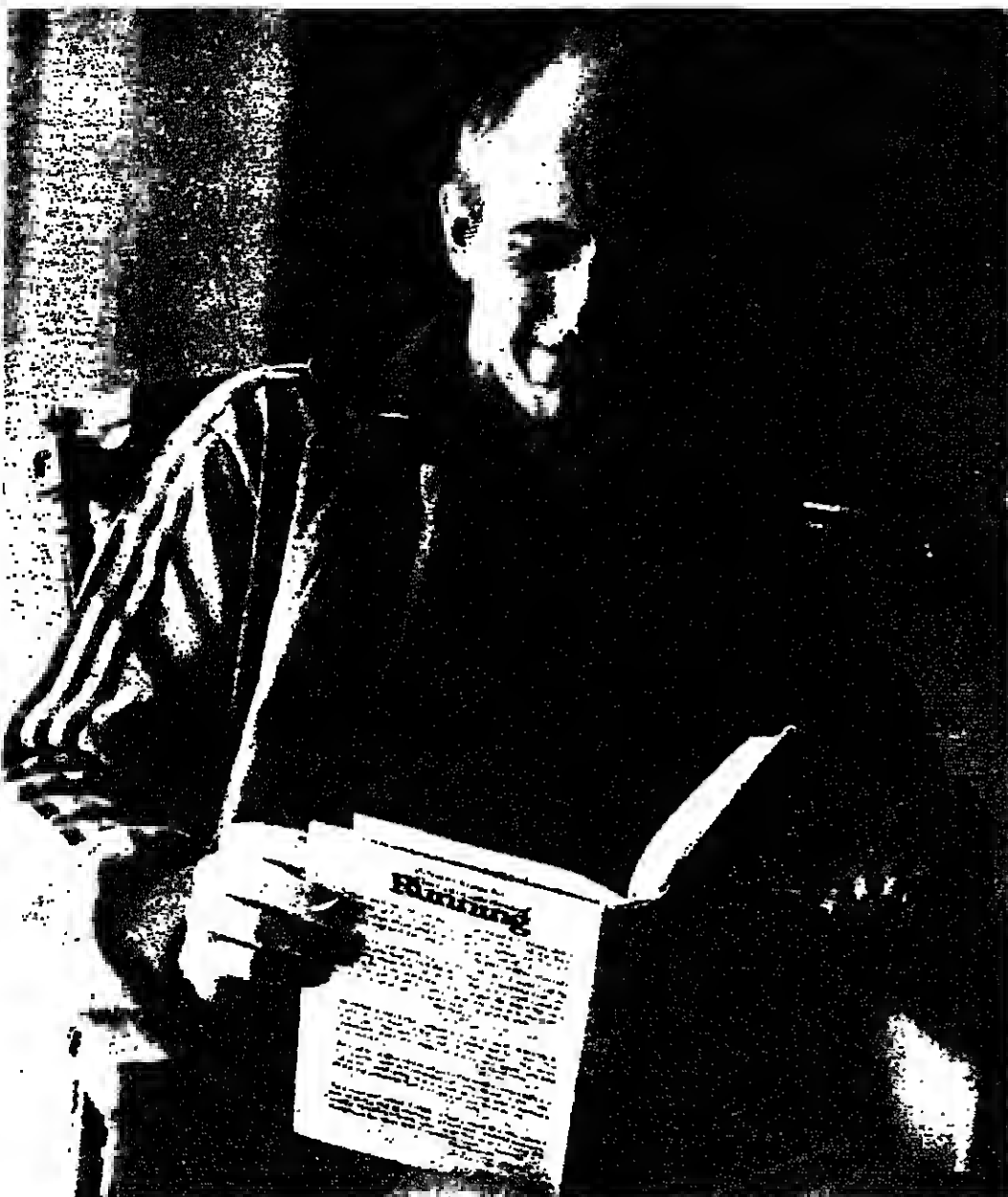
His wife said she used to feel she could spot runners in Falls Church. "They have a wild, faraway look in their eyes. They're not unhealthy-looking, but gaunt. They seem shy and uncommunicative. I'd like to get a room-

ful of them together to find out what they talk about."

"The main part of the marathon is not the runners," she went on. "It is the volunteers who stand along the road with orangeade, iced tea, Pepsi, whatever. When we planned to come here we wondered whether there were any thing organized for runners or whether we could help to do it. Anyone for running? Call Sam or Elfi Starrett at 624711."



The only equipment required for running is a good pair of shoes. Sam Starrett's Nike shoes have taken him nearly 2500 miles and he expects to continue wearing them for a considerable time. He said, "You've got to have the best shoes—anything less than that and you can wind up with foot problems, ankle problems, knee problems."



Mr. Starrett enjoys reading *The Complete Book of Running* by James Fixx. His wife gave him a subscription to *Runner's World* for Christmas. He thinks that although the literature of running is

generally good, it benefits the authors more than the readers. "The beauty of running is you don't need anyone to tell you what to do," he said.

AMMAN MARKET PLACE

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According to latest surgeon general's report

U.S. stumped on how to quit smoking

WASHINGTON, Jan. 11 (AP)—In another 15 years, the U.S. Government hopes it can tell people how to quit smoking—and how to avoid getting hooked in the first place. For now, it admits, it does not know what works, although there seem to be some clues.

There have been a number of improvements, particularly with the introduction of behavioural techniques, said Dr. Ovide Pomerleau, one of the authors of the latest U.S. surgeon general's report on smoking and health.

Among those techniques, he cited one in which smokers inhale a puff every six seconds, keeping it up until they can't take any more. But that idea has drawbacks for

some smokers—such as heart patients—and doesn't always work anyway. Researchers haven't found anything close to a final answer, Dr. Pomerleau said.

The report, officially released today, said, "It is hoped that in another 15 years we will not have to say, 'We still don't know what works'."

The problem, as set out by Health, Education and Welfare Secretary Joseph Califano in his

forward to the new report, is that despite all efforts, more young people are taking up smoking now than before. Ninety percent of the people who smoke "have either tried in quit smoking or would probably quit, if only they could find an effective way to do so."

The voluminous report, compiled by Surgeon General Julius Richmond and released on the 15th anniversary of the first such report, says a wide variety of anti-

smoking programmes has been conducted in schools in recent years.

"Yet, even with the vast proliferation of programmes, we still do not know what kinds of educational experiences are effective in keeping young people from moving from merely experimenting with cigarettes to becoming habitual smokers," the report said.

There are few experiments that compare various special treatments to determine which ones work, and those that do "usually compare a programme in which something takes place with one where nothing takes place—or, more likely, where nothing is known about what takes place," it said.

The report called for the immediate launching of research programmes to determine how to convince students not to smoke.

Dr. Pomerleau, who wrote a chapter on the habit of smoking, noted that this is the first surgeon general's report to include a section on the use of behavioural techniques to help people stop smoking.

"The next one will be considerably more optimistic," he predicted in a telephone interview.

The chapter on the smoking habit reported that fewer than one in seven smokers who try to quit using traditional, non-behavioural

techniques succeed in kicking the habit over the long term.

The use of behavioural techniques in the last five years has doubled the percentage of long-term abstainers, said Dr. Pomerleau, who heads the Center for Behavioural Medicine at the University of Pennsylvania Hospital. But he conceded, "The numbers are still pretty small."

Dr. Pomerleau said he and his associates in Philadelphia have developed a technique that involves careful monitoring of the factors that lead people to light up, gradual interference with the smoking pattern and a reduction of the number of cigarettes smoked until the smoker is asked to quit about a month into the programme. There are repeated follow-up sessions during the course of a year.

But even the most advanced techniques have a long-term success rate of only 33 per cent, which the report said leaves "considerable room for improvement."

"With all the effort we have made, there's still something very basic we don't understand," said Dr. Pomerleau, himself a non-smoker. "That is the underlying physiological mechanism involved in smoking. There seems to be a biological change in a smoker which makes his behaviour particularly resistant to modification."

Saudi Arabia, U.S. plan joint industrial venture

JEDDAH, Jan. 11 (UPI)—Saudi and American interests are to operate Saudi Arabia's industrial gas installations under a joint venture, it was reported yesterday.

Saudi Gazette said Union Carbide and Abdullah Hashim Establishment (AHE) will enter the industrial gas business on a 25-75 basis respectively.

It added that Union Carbide will also be general manager of the new venture, Carbide Hashim Industrial Gases Company.

ICHINCO, which will incorporate and operate the holdings of the AHE Industrial Gas Division, the AHE owns and operates five air separation plants in Jeddah, Riyadh and Dammam, the newspaper said.

It said that the headquarters of the joint venture would be in Dammam in the oil-rich eastern province of Saudi Arabia. ICHINCO was expected to meet 50 per cent of the country's industrial gas requirements, Saudi Gazette concluded.

LONDON MARKET REPORT

Government bonds closed Thursday lower and equities were narrowly mixed after initial ease in quiet trading, dealers said and at 15:00 the F.T. index was 0.9 down at 477.7.

The road haulage and rail disputes dominated market sentiment again while an increase in the government's borrowing requirements also affected government bonds where falls ranged to 1/4 point, dealers added.

Gold shares, Canadians and U.S. stocks were generally easier, but Australians firmed.

Jordan Times Daily Guide

BBC RADIO

GMT	13:30 Radio Theatre
04:00 Newsweek	14:15 Letters
04:30 Popsicle	14:30 Musical Mystery Hour
04:45 Financial News	15:00 Radio Newswatch
05:00 News, 24 Hours	15:15 Outlook
05:30 Sarah Ward	16:00 News, Commentaries
05:45 World Today	16:15 Science in Action
06:00 Newsweek, Preview	16:45 World Today
06:30 A View as Music	17:00 News, Book Choice
06:45 News, 24 Hours	17:15 Music Now
07:30 Sarah Ward	17:30 Sports Round-Up
07:45 Merchant Navy	18:00 News, New about Britain
08:00 News, Reflections	18:15 Radio Newswatch
08:15 News, Preview	18:30 Sonnet
08:30 Financial News	19:00 Outlook
08:45 Look Ahead	19:30 Stock Market Report
09:45 Music Now	19:45 About Britain
10:15 Merchant Navy	20:00 News, 24 Hours
10:30 Science in Action	20:40 Times Herbal Medicine
11:00 News, News about Britain	21:00 World Radio Club
11:15 Face of England	21:15 Sarah and Company
11:30 Anything Goes	21:45 Network U.K.
12:00 Radio Newswatch	22:00 News, World Today
12:15 My World	22:15 Financial News
12:45 Sports Round-Up	22:30 Book House
13:00 News, 24 Hours	22:45 Sports Round-Up
	23:00 News, Commentaries

VOICE OF AMERICA

GMT	19:00 News Roundup, reports, opinion, analyses
05:30 The Breakfast Show	19:30 VOA Magazine, American, science, culture, letters
06:30 News, pop music, features, interviews, questions	20:00 Special English: news, reports, opinion, analyses
17:00 News Roundup, reports, opinion, analyses	20:15 Music USA (Jazz)
17:30 Timeline	21:00 VOA World Report
18:00 Special English, news, feature "The Living Earth"	22:00 News, Correspondents' reports, background, features, media comments, analyses
18:30 Country Music USA	

JORDAN TELEVISION

CHANNEL 3	20:00 News in Arabic
18:00 Quran	20:30 Arabic series
18:15 Quran	21:00 Arabic programme
18:30 Children's programme	22:00 Arabic play
18:45 Religious programme	23:00 News in Arabic
19:00 The Fitzpatrick	CHAMMELA
19:15 Religious programme	18:30 French Programme
19:30 Emergency	19:00 News in French
19:45 Soccer	19:30 News in French
19:50 Local programme	20:00 Comedy
19:55 Gunsmoke	21:00 The Brothers
20:00 Arabic programme	22:00 News in English
20:45 UFO	22:15 Crown Court
19:30 Religious programme	

RADIO JORDAN

7:01 Sign on	14:30 French Pop Stars
7:01 Morning show	15:00 Concert hour
7:30 News Bulletin	16:00 News summary
7:40 Morning show	16:05 Pedagogical pop
10:00 News Headlines	16:30 Old favourites
10:10 Morning show	17:00 Centres of Crisis
10:30 My Kind of Music	17:30 Radiotheque
11:00 Listener's choice	18:00 News summary
12:00 News headlines	18:05 Faces and Places
12:10 Radiotheque	18:30 Stars uninvited
13:00 News Summary	19:00 News bulletin
13:05 Radiotheque	19:10 Music
14:00 News Bulletin	19:30 Sign off
14:10 Music	

AMMAN AIRPORT

ARRIVALS:	DEPARTURES:
7:50 Cairo	7:50 Agaba
9:15 Kuwait	8:45 Beirut (MEA)
9:30 Ras Al Khaima, Abu Dhabi (RJG/F)	8:55 Cairo (EA)
10:00 Agaba	11:30 Frankfurt
11:50 Kuwait (KAC)	12:45 Kuwait (KAC)
13:30 Jeddah, Medina (SDI)	13:10 Cairo
15:30 New York	14:45 Medina, Jeddah (SDI)
17:00 Paris	15:00 Jeddah
17:15 Rome	16:30 Damascus
17:30 Paris, Beirut (AP)	18:00 Cairo
17:30 Madrid, Athens	19:30 Kuwait
18:00 London, Geneva	20:00 Oulu, Karachi
18:30 Cairo	22:55 Doha, Muscat (RJG/F)
19:00 Beirut (MEA)	03:30 Tehran
20:45 Damascus	
21:15 Frankfurt, Munich, Damascus (LH)	
23:59 Cairo	

EMERGENCIES

Doctors:	Al Aqash (37055)
Amman:	College 1250141
Al Al Awaysheh (55127)	Shadi 1256551
de dr Cabbour (30744)	Irada:
Erbil:	Muammar
Ahmad Tawalbeh (2034)	Zargu:
Zargu:	Al Wandeih
Munier Al Aqeel (83744)	Tuile:
Pharmacists:	Rainbow (37249)
Amman:	Sak (172n2b)
Nerach:	University (1910112)
Faizbeh (37140)	Al Sakn "1709

CULTURAL CENTRES (Amman)

American Centre	Tel. 41521
British Council	36147-8
French Cultural Centre	37048
Goethe Institute	41903
Soviet Cultural Centre	44205
Spanish Cultural Centre	24109
Haya Arts Centre	65195
Hussein Youth City	67181
Y.W.C.A.	41705
W.M.A.	64251
Amman Municipal Library	36111
University of Jordan Library	65112
Crusade Museum	36143
Folklore Museum	36191

USEFUL TELEPHONE NUMBERS (Amman)

Amman (government)	Tel. 75111
Civil defence rescue	24301-4
Jordan Electric Power Co. (emergency)	36381-2
Municipal waste service (emergency)	37111-3
Police headquarters	39441
Najdah roving patrol rescue police (English)	21111, 37777
Spoken 24 hours a day for emergency	35205
Amman information (ALIA)	73111
Jordan Television	74124
Radio, English Section	74124
Fire, fire, police	19
Fire headquarters	22041

CULTURAL CENTRES (Damascus)

Al Hama Theatre	Tel. 226-444
Al Shab Art Gallery	226-527
American Centre	553-362
Arab Cultural Centre	333-727
Bulgarian Cultural Centre	557-601
British Cultural Centre	533-592
Deutsche Demokratische Republik Cultural Centre	333-602
French Cultural Centre	330-694
Kabuki Theatre	222-016
National Museum	114-854
Soviet Cultural Centre	334-003
Spanish Cultural Centre	334-003
United Art Gallery	334-619
Zabaryia Public Library	111-318

USEFUL TELEPHONE NUMBERS (Damascus)

Amman (government)	Tel. 90
Chamber of Commerce	118-339
Electric Power Co. (repair)	223-887
Fire headquarters	9597
Information	9597
Municipal water service	113-500

GRAFFITI

IF AT FIRST
YOU SUCCEED
HIDE YOUR
STONISHMENT

GOREN BRIDGE

BY CHARLES H. GOREN
AND OMAR SHARIF
© 1978 by Chicago Tribune

North-South vulnerable.
South deals.
NORTH
♦ Q65
♦ 832
♦ J78
♦ K1053

EST. EAST
K82 ♦ 103743
Q974 ♦ 106
Q102 ♦ K853
74 ♦ A8

SOUTH
♦ A3
♦ AK5
♦ A94
♦ Q1962

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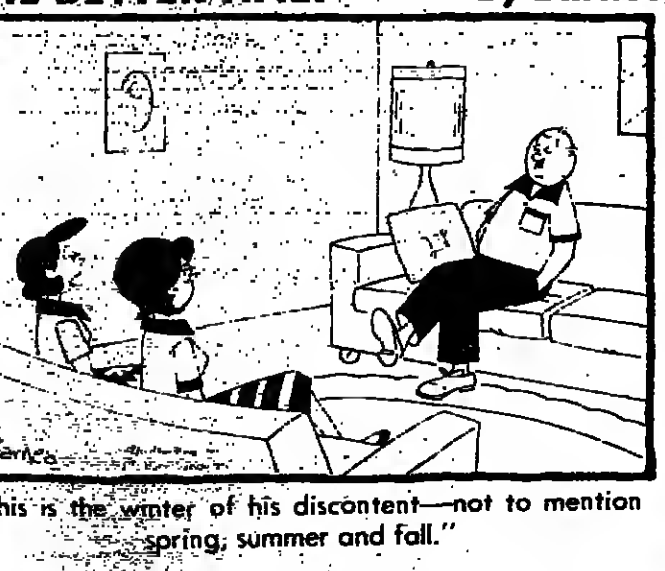
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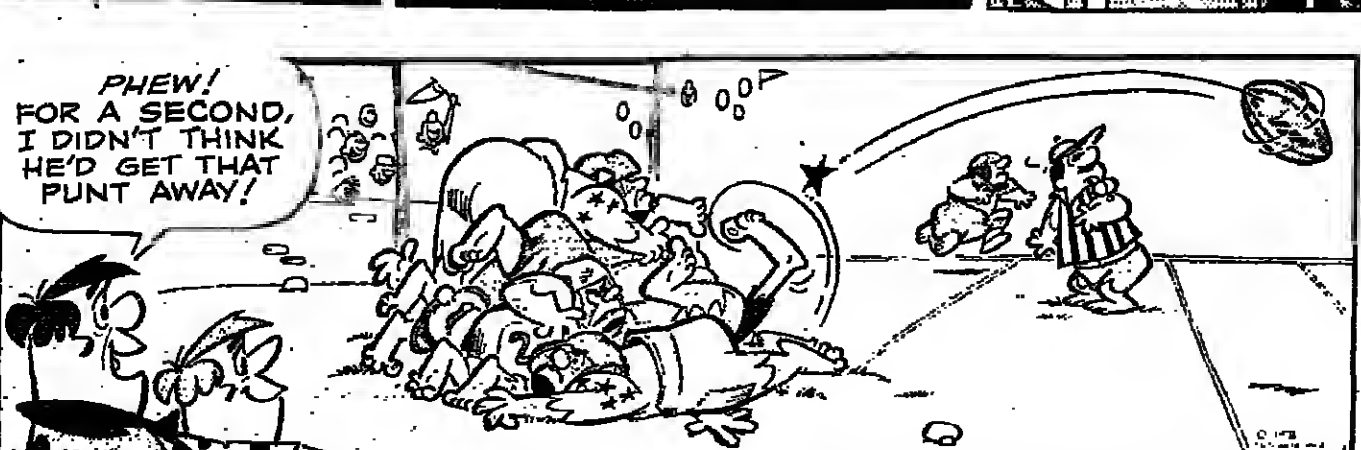
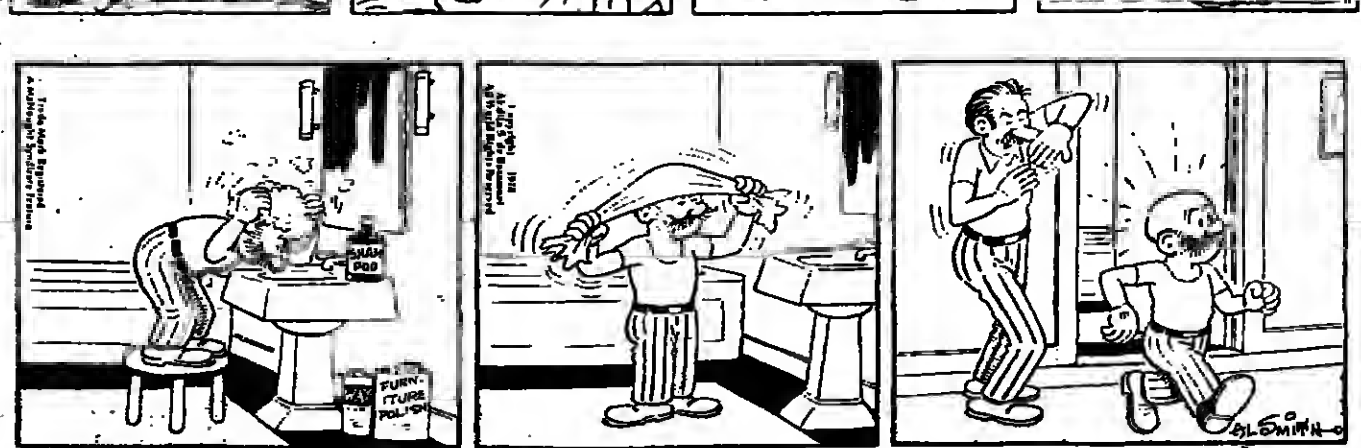
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By Barnes



his is the winter of his discontent—not to mention spring, summer and fall."



OUT & ABOUT

CHINESE RESTAURANT QUICK MEAL

First and best Chinese restaurant in Jordan. Tel. 21781.

First Circle, Jabel Amman, near the Highway School, Tel. 21781.

Open daily from noon to 8:30 p.m. and 2:00 p.m. to midnight. Also take home delivery order by phone.

Jabal Amman First Circle Tel. 21085. Jabel Hussein behind Jerusalem Cinema Tel. 21781.

Jabel Hussein behind Jerusalem Cinema Tel. 21781. Jabel Hussein behind Jerusalem Cinema Tel. 21781.

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